WEST Search History

Hide Items | Restore | Clear | Cancel

DATE: Wednesday, October 17, 2007

Hide?	Set Name	Query	Hit Count
		DB=EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ	
☐	L12	l8 not l9	117
☐	L11	l9 not l10	140
☐	L10	L9 and (ce or cerium or pr or praseodyminum or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thyulium or yb or ytterbium)	25
☐	L9	L8 and (na or sodium or k or potassium or rb or rubidium)	165
☐	L8	l6 not l7	282
☐	L7	l1 or l2 or l3	3
☐	L6	(ca or calcium) with $2lithium with ($silicate or $germanate)	283
☐	L5	($li2ge$o4 or li2geo4 or geli2o4) with (ca or calcium or (alkali$ earth))	0
☐	L4	ca$li2ge$o4 or li2cageo4 or cageli2o4	0
☐	L3	($li2$o4 or li2$o4 or $li2o4) with (ca or calcium or (alkali$ earth)) with (si or silicon or ge or germanium)	3
☐	L2	($li2si$o4 or li2sio4 or sili2o4) with (ca or calcium or (alkali$ earth))	1
☐	L1	ca$li2si$o4 or li2casio4 or casili2o4	1

END OF SEARCH HISTORY

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	L3	0	ca$li2si$o4 or ca$li2ge$o4 or li2casio4 or li2cageo4	USOCR	2007/10/17 08:28			
2	BRS	L2	18	((ca or calcium) near4 (lithium or di$1lithium)) adj5 (silicate or germanate or ortho$1silicate or ortho$1germanate or Geram$silicate or silic$germanate)	USOCR	2007/10/17 08:27			
3	BRS	L1	105	((ca or calcium) near4 (lithium or di$1lithium)) adj5 (silicate or germanate or ortho$1silicate or ortho$1germanate or Geram$silicate or silic$germanate)	US-PGPUB; USPAT	2007/10/17 08:28			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
4	BRS	L4	14	("2297108" | "2457054" | "2542349" | "2719128" | "2736711" | "3420781" | "3663474").PN.	US-PGPUB; USPAT; USOCR	2007/10/17 08:34			
5	BRS	L5	1	("3909443").URPN.	USPAT	2007/10/17 08:38			
6	BRS	L6	252	252/301.4f.ccls. and (li or lithium or li2o or "li2 o" or "li.sub.2o" or "li.sub.2 o")	US-PGPUB; USPAT; USOCR	2007/10/17 08:40			
7	BRS	L7	625	(252/301.4h.ccls. or 252/301.4r.ccls.) and (li or lithium or li2o or "li2 o" or "li.sub.2o" or "li.sub.2 o")	US-PGPUB; USPAT; USOCR	2007/10/17 08:40			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
8	BRS	L8	348	7 and (silicate or germanate or ortho$1silicate or ortho$1germanate or $6germ$silicate or $6silic$germanate or silica or germania or sio2 or geo2 or "ge.sub.o2" or "sio.sub.2")	US-PGPUB; USPAT; USOCR	2007/10/17 08:42			
9	BRS	L10	523	(6 or 8)	US-PGPUB; USPAT; USOCR	2007/10/17 08:42			
10	BRS	L11	12	10 not 9	US-PGPUB; USPAT; USOCR	2007/10/17 08:42			
11	BRS	L9	511	(6 or 8) not (2 or 1)	US-PGPUB; USPAT; USOCR	2007/10/17 08:43			

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| Hide Items | Restore | Clear | Cancel |

DATE: Wednesday, October 17, 2007

Hide?	Set Name	Query	Hit Count
☐		*DB=PGPB,USPT; PLUR=YES; OP=ADJ*	
☐	L17	L16 or l9 or l10 or l11	9
☐	L16	cali?sub.2 adj2 (sio?sub.4 or ge?o?sub.4)	3
☐	L15	(cali?sub.2 adj2 (si?sub.$ or ge?sub.$) adj o?sub.4)	0
☐	L14	(li?sub.2 adj2 (casio?sub.4 or cageo?sub.4))	0
☐	L13	(li?sub.2 adj2 (casi?sub.$ or cage?sub.$) adj o?sub.4)	0
☐	L12	((li?sub.2 near3 ca?sub.$) with (si?sub.$ or ge?sub.$) adj o?sub.4)	0
☐	L11	(li?sub.2 near3 ca?sub.$) with (sio?sub.4 or geO?sub.4)	2
☐	L10.	($2li?sub.2 adj3 $2o?sub.4) with (ca or calcium) with (si or silicon or ge or germanium)	2
☐	L9	$2li?sub.2 with $2o?sub.4 with (ca or calcium) with (si or silicon or ge or germanium) with (na or sodium or na?sub.$ or na?sup.$ or k or potassium or k?sub.$ or k?sup.$ or rb or rb?sub.$ or rb?sup.$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan$ or ce?sub.$ or pr?sub.$ or sm?sub.$ or eu?sub.$ or gd?sub.$ or tb?sub.$ or dy?sub.$ or er?sub.$ or tm?sub.$ or yb?sub.$ or ce?sup.$ or pr?sup.$ or sm?sup.$ or eu?sup.$ or gd?sup.$ tb?sup.$ or dy?sup.$ or er?sup.$ or tm?sup.$ or yb?sup.$)	2
☐	L8	(li?sub.2 near3 ca?sub.$) with (sio?sub.4 or geO?sub.4) with (na or sodium or na?sub.$ or na?sup.$ or k or potassium or k?sub.$ or k?sup.$ or rb or rb?sub.$ or rb?sup.$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan$ or ce?sub.$ or pr?sub.$ or sm?sub.$ or eu?sub.$ or gd?sub.$ or tb?sub.$ or dy?sub.$ or er?sub.$ or tm?sub.$ or yb?sub.$ or ce?sup.$ or pr?sup.$ or sm?sup.$ or eu?sup.$ or gd?sup.$ tb?sup.$ or dy?sup.$ or er?sup.$ or tm?sup.$ or yb?sup.$)	0
☐	L7	((li?sub.2 near3 ca?sub.$) with (si?sub.$ or ge?sub.$) adj o?sub.4) with (na or sodium or na?sub.$ or na?sup.$ or k or potassium or k?sub.$ or k?sup.$ or rb or rb?sub.$ or rb?sup.$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan$ or ce?sub.$ or pr?sub.$ or sm?sub.$ or eu?sub.$ or gd?sub.$ or tb?sub.$ or dy?sub.$ or er?sub.$ or tm?sub.$ or yb?sub.$ or ce?sup.$ or pr?sup.$ or sm?sup.$ or eu?sup.$ or gd?sup.$ tb?sup.$ or dy?sup.$ or er?sup.$ or tm?sup.$ or yb?sup.$)	0
☐	L6	((li?sub.2 near ca?sub.$) adj2 (si?sub.$ or ge?sub.$) adj o?sub.4) with (na or sodium or na?sub.$ or na?sup.$ or k or potassium or k?sub.$ or k?sup.$ or rb or rb?sub.$ or rb?sup.$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan$ or ce?sub.$ or pr?sub.$ or sm?sub.$ or eu?sub.$ or gd?sub.$ or tb?sub.$ or dy?sub.$ or er?sub.$ or tm?sub.$ or yb?sub.$ or ce?sup.$ or pr?sup.$ or sm?sup.$ or eu?sup.$ or gd?sup.$ tb?sup.$ or dy?sup.$ or er?sup.$ or tm?sup.$ or yb?sup.$)	0
		(li?sub.2 adj2 (casi?sub.$ or cage?sub.$) adj o?sub.4) with (na or sodium or na?sub.$ or na?	

☐	L5	sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$)	0
☐	L4	(cali?sub.2 adj2 (casi?sub.\$ or cage?sub.\$) adj o?sub.4) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$)	0
☐	L3	(li?sub.2 adj2 (casio?sub.4 or cageo?sub.4)) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$)	0
☐	L2	(cali?sub.2 adj2 (si?sub.\$ or ge?sub.\$) adj o?sub.4) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$)	0
☐	L1	((cali?sub.2 sio?sub.4) or (cali?sub.2 geo?sub.4)) with (na or sodium or na?sub.\$ or na?sup.\$ or k or potassium or k?sub.\$ or k?sup.\$ or rb or rb?sub.\$ or rb?sup.\$ or rubidium or alkali or alkaline) with (ce or cerium or pr or praseodymium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or er or erbium or tm or thulium or yb or ytterbium or (rare earth) or lanthan\$ or ce?sub.\$ or pr?sub.\$ or sm?sub.\$ or eu?sub.\$ or gd?sub.\$ or tb?sub.\$ or dy?sub.\$ or er?sub.\$ or tm?sub.\$ or yb?sub.\$ or ce?sup.\$ or pr?sup.\$ or sm?sup.\$ or eu?sup.\$ or gd?sup.\$ tb?sup.\$ or dy?sup.\$ or er?sup.\$ or tm?sup.\$ or yb?sup.\$)	0

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 10:03:50 ON 17 OCT 2007)

FILE 'CAPLUS' ENTERED AT 10:03:59 ON 17 OCT 2007
```
L1          1 S (CA OR CALCIUM) (W) (LITHIUM OR DILITHIUM) (W) (SILCATE OR OR
L2          1 S (CA OR CALCIUM) (W) (LITHIUM OR DILITHIUM OR LI2)  (W) (SIO4
L3         18 S CALI2SIO4 OR LI2CASIO4 OR CALI2GEO4 OR LI2CAGEO4
L4       2704 S (CA OR CALCIUM) AND (LITHIUM OR DILITHIUM OR LI2)  AND (SIO4
L5       2706 S L4 NOT L1 OR L2 OR L3
L6       2029 S L5 AND (NA OR SODIUM OR K OR POTASSIUM OR RB OR RUBIDIUM)
L7        550 S L6 AND (RARE EARTH OR LANTHAN? OR CE OR CERIUM OR PR OR PRASE
L8        340 S L7 AND PY<2003
L9        385 S L7 AND PY<2004
L10        45 S L9 NOT L8
L11       162 S L8 NOT GLASS
L12       128 S (CA OR CALCIUM) AND (LITHIUM OR DILITHIUM OR LI2)  AND (METAS

=>
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